Mega-Calc™ Data Calculator

Available Carbohydrate (K-AVCHO) - Determination

Setting New Standards in Test Technology

Megazyme

Sample details	K-AVCHO, 08/11/2019

Blank absorbance values

	A_1	A_2	A_3	A_4
1	0.1370	0.1386	0.1397	
2	0.1285	0.1263	0.1252	
	0.1328	0.1325	0.1325	0.0000

		Extraction			Sample absorbance values					Results		Liquids	Solids		
	Sample identifier	LIQUIDS Sample volume (mL)	SOLIDS Sample weight (g)	Extract Vol. (EV) (mL)	A_1	A_2	A_3	A_4	Sample volume (mL)	Analyte	DAbs Analyte	Analyte (g/L)	Analyte "as is" basis (g/100g)	Moisture content (%)	Analyte "DWB" (g/100g)
1	Available Carbohydrates Control, Lot 181101		0.500	20.50	0.1480	0.6513	0.7611		0.10	D-Glucose	0.5036		37.151		
	45.5 (g/100g) ACH "as is"									D-Fructose	0.1098		8.167		
										D-Galactose					
										Avail. CHO			45.319		
2	Available Carbohydrates Control, Lot 181101		0.500	20.50	0.1422	0.6558	0.7626		0.10	D-Glucose	0.5139		37.911		
	45.5 (g/100g) ACH "as is"									D-Fructose	0.1068		7.944		
										D-Galactose					
										Avail. CHO			45.855		
3	Available Carbohydrates Control, Lot 181101		0.500	20.50	0.1332	0.6471	0.7505		0.10	D-Glucose	0.5142		37.933		
	45.5 (g/100g) ACH "as is"									D-Fructose	0.1034		7.691		
										D-Galactose					
										Avail. CHO			45.625		
4	Available Carbohydrates Control, Lot 181101		0.500	20.50	0.1333	0.6510	0.7501		0.10	D-Glucose	0.5180		38.214		
	45.5 (g/100g) ACH "as is"									D-Fructose	0.0991		7.371		
										D-Galactose					
										Avail. CHO			45.585		